


Substitute for form 1449A-B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)	Complete if Known	
	Application Number	Not Yet Known 10/655697
	Filing Date	Herewith
	First Named Inventor	Javier Anibal Farinas
	Group Art Unit	Unassigned - 1654
	Examiner Name	Unassigned - LEARY
	Attorney Docket Number	01-052234US 01-052232US
Date Submitted	January 21, 2003 September 5, 2003	

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, lines, Where Relevant Passages or Relevant Figures Appeal
		Number	Kind Code (if known)			
LL	AA	6,342,379		Tsien et al.	01-29-2002	435/173.4
LL	AB	6,287,758		Okun et al.	09-11-2001	435/4
LL	AC	5,661,035		Tsien et al.	08-26-1997	436/63

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Examiner Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
		Office	Number	Kind Code (if known)				
	AD	WO	96/41166	A2	The Regents of the University of California	12-19-1996		

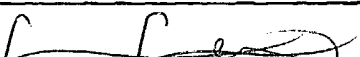
OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T

Examiner Signature		Date Considered	11/04
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	Group Art Unit	Unassigned 1654
	Examiner Name	Unassigned LEARY, L
	Attorney Docket Number	01-052232US 01-052232US
Date Submitted	January 24, 2000 September 5, 2003	

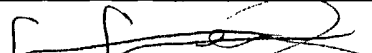
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		Number	Kind Code (if known)			
LL	AA	4,390,403		Batchelder	06-28-1983	435/29
	AB	4,741,898		Mallik et al.	05-03-1988	
	AC	4,762,799		Seitz et al.	08-09-1988	
	AD	4,908,112		Pace	03-13-1990	
	AE	5,124,141		Makler	06-23-1992	
	AF	5,126,022		Soane et al.	06-30-1992	
	AG	5,239,998		Krauthamer	08-31-1993	
	AH	5,498,392		Wilding et al.	03-12-1996	
	AI	5,571,410		Swedberg et al.	11-05-1996	
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	AK	5,587,128		Wilding, et al.	12-24-1996	
	AL	5,593,838		Zanzucchi et al.	01-14-1997	
	AM	5,603,351		Cherukuri et al.	02-18-1997	
	AN	5,635,358		Wilding et al.	06-03-1997	
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	AP	5,661,035		Tsien et al.	08-26-1997	
	AQ	5,699,157		Parce	12-16-1997	
	AR	5,750,015		Soane et al.	05-12-1998	
	AS	5,779,868		Parce et al.	07-14-1998	
	AT	5,800,690		Chow et al.	09-01-1998	
	AU	5,842,787		Kopf-Sill et al.	12-01-1998	
	AV	5,852,495		Parce	12-22-1998	
	AW	5,869,004		Parce et al.	02-09-1999	
	AX	5,874,668		Xu et al.	02-23-1999	
LL	AY	5,876,675		Kennedy	03-02-1999	
LL	AZ	5,880,071		Parce et al.	03-09-1999	435/29

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	Group Art Unit	Unassigned 1654
	Examiner Name	Unassigned LEARY
	Attorney Docket Number	01-052234US D1-052232US
Date Submitted	January 21, 2000 September 5, 2003 CLASS/SUB	

ff	BA	5,882,465	McReynolds	03-16-1999	435/29
	BB	5,885,470	Parce et al.	03-23-1999	
	BC	5,942,443	Parce et al.	08-24-1999	
	BD	5,948,227	Dubrow	09-07-1999	
	BE	5,955,028	Chow	09-21-1999	
	BF	5,957,579	Kopf-Sill et al.	09-28-1999	
	BG	5,958,203	Parce et al.	09-28-1999	
	BH	5,958,694	Nikiforov	09-28-1999	
	BI	5,959,291	Jensen	09-28-1999	
	BJ	5,964,995	Nikiforov et al.	10-12-1999	
	BK	5,965,001	Chow et al.	10-12-1999	
	BL	5,965,410	Chow et al.	10-12-1999	
	BM	5,972,187	Parce et al.	10-26-1999	
	BN	5,976,336	Dubrow et al.	11-02-1999	
	BO	5,989,402	Chow et al.	11-23-1999	
	BP	5,995,871	Knisley	11-30-1999	
	BQ	6,001,231	Kopf-Sill	12-14-1999	
	BR	6,004,515	Parce et al.	12-21-1999	
	BS	6,011,252	Jensen	01-04-2000	
	BT	6,012,902	Parce	01-11-2000	
	BU	6,042,710	Dubrow	03-28-2000	
	BV	6,046,056	Parce et al.	04-04-2000	
	BW	6,068,752	Dubrow et al.	05-30-2000	
	BX	6,071,478	Chow, Calvin Y., H.	06-06-2000	
	BY	6,074,725	Kennedy, Colin	06-13-2000	
	BZ	6,080,295	Parce et al.	06-27-2000	
ff	CA	6,107,066	Tsien et al.	08-22-2000	435/29

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	First Named Inventor	Javler Anibal Farinas
	Group Art Unit	Unassigned 1654
	Examiner Name	Unassigned LEARY
	Attorney Docket Number	01-052204US 01-052232US
Date Submitted	January 21, 2003 September 5, 2003	

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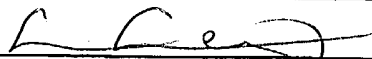
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		Office	Number	Kind Code (if known)				
CC	CB	WO	96/04547		Lockheed Martin	02-15-1996		Y
	CD	WO	97/02357		Affymetrix, Inc.	01-23-1997		
	CE	WO	98/00231		Parce et al.	01-08-1998		
	CF	WO	98/00705		Parce et al.	01-08-1998		
	CG	WO	98/00707		Chow, et al.	01-08-1998		
	CH	WO	98/02728		Parce	01-22-1998		
	CI	WO	98/05424		Chow, Calvin Y., H.	02-12-1998		
	CJ	WO	98/22811		Parce et al.	05-28-1998		
	CK	WO	98/45481		Knapp et al.	10-15-1998		
	CL	WO	98/45929		Nikiforov et al.	10-15-1998		
	CM	WO	98/46438		Parce et al.	10-22-1998		
	CN	WO	98/49548		Dubrow et al.	11-05-1998		
	CO	WO	98/55852		Sundberg et al.	12-10-1998		
	CP	WO	98/56956		Kopt-Sill et al.	12-17-1998		
	CQ	WO	99/00649		Jensen	01-07-1999		
	CR	WO	99/10735		Chow et al.	03-04-1999		
	CS	WO	99/12016		Chow	03-11-1999		
	CT	WO	99/16162		Parce	04-01-1999		
	CU	WO	99/19516		Nikiforov	04-22-1999		
	CV	WO	99/19056		Kopf-Sill et al.	04-22-1999		
	CW	WO	99/29497		Kennedy	06-17-1999		
	CX	WO	99/56954		Caliper Technologies Corp.	11-11-1999		Y
CC	CY	WO	00/09753		Caliper Technologies Corp.	02-24-2000		Y

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LC	CZ	COHEN, C.B. et al., "A Microchip-Based Enzyme Assay for Protein Kinase A," <u>Anal. Chem.</u> (1999) 273:89-97	
	DA	DASGUPTA, P.K. et al., "Electroosmosis: A Reliable Fluid Propulsion System for Flow Injection Analysis," <u>Anal. Chem.</u> (1994) 66:1792-1798	
	DB	JACOBSON, S.C. et al., "Fused Quartz Substrates for Microchip Electrophoresis," <u>Anal. Chem.</u> (1995) 67:2059-2063	
	DC	MANZ, A. et al., "Electroosmotic pumping and electrophoretic separations for miniaturized chemical analysis systems," <u>J. Micromech. Microeng.</u> (1994) 4:257-265	
	DD	RAMSEY, J.M. et al., "Microfabricated chemical measurement systems," <u>Nature Med.</u> (1995) 1:1093-1096	
	DE	SEILER, K. et al., "Planar Glass Chips for Capillary Electrophoresis: Repetitive Sample Injection, Quantitation, and Separation Efficiency," <u>Anal. Chem.</u> (1993) 65:1481-1488	
	DF	SEILER, K. et al., "Electroosmotic Pumping and Valveless Control of Fluid Flow Within a Manifold of Capillaries on a Glass Chip," <u>Anal. Chem.</u> (1994) 66:3485-3491	
	DG	SUNDBERG, S. A., "High-throughput and ultra-high-throughput screening: solution - and cell-based approaches," <u>Current Opinions in Biotechnology</u> 2000, 11:47-53	
LC	DH	International Search report from related International Application PCT/US00/27659.	

Examiner Signatur		Date Considered	11/02/
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